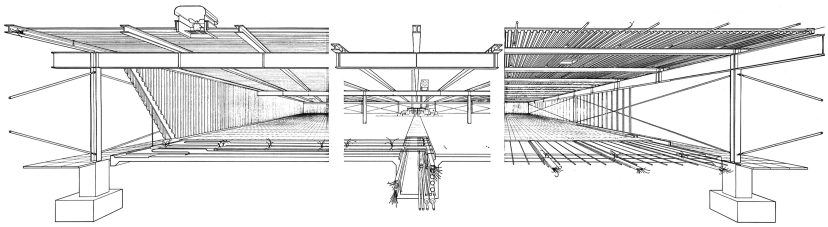
FH MÜNSTER
University of Applied Sciences

MSA FB Architektur
Münster School of Architecture

Bachelor

Winter 23/24



Reliance Controls, 1967 - Norman Foster & Richard Rogers

ba.m3.5 Building Construction (Project)

course

Tilman Müngersdorf

lecturer

concrete- free structures

title

How can we develop concrete-free building structures and what are the implications of this deliberate abandonment of materials on the design process, the development and formulation of the structure? The course will explore how we can work out other structures and experiment with new forms.

Discuss, argue, educate, engage with something or mentor someone. The place should be thought in a dense urban situation, which offers space for social encounter and addresses current emergencies. The construction should follow a sustainable strategy in its choice of materials and joining. The designed structure should allow reuse of individual elements and materials. Investigations with large models, in sections and axonometries will take a special part in the design process as tools.

topic

Architektur konstruieren, Vom Rohmaterial zum Bauwerk, Andrea Deplazes, Birkhäuser Verlag
Bauteil wiederverwenden, Park Books
Upcycling, Wiederverwendung und Weiterverwendung als Gestaltungsprinzip in der Architektur, Triest

recommended reading